

FIG. 1(a)

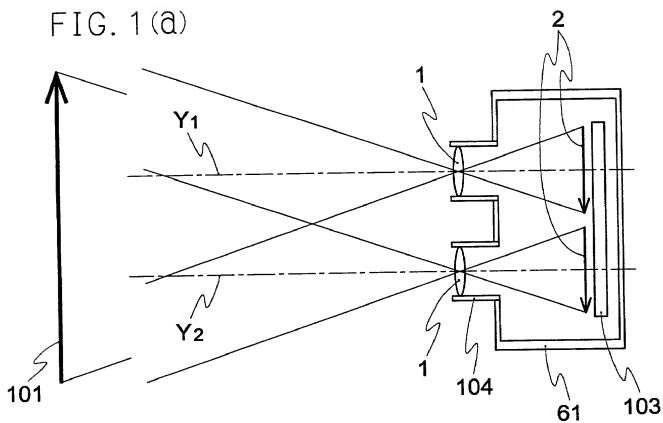


FIG. 1(b)

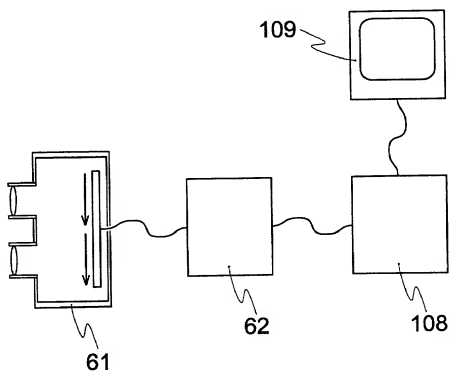


FIG. 2

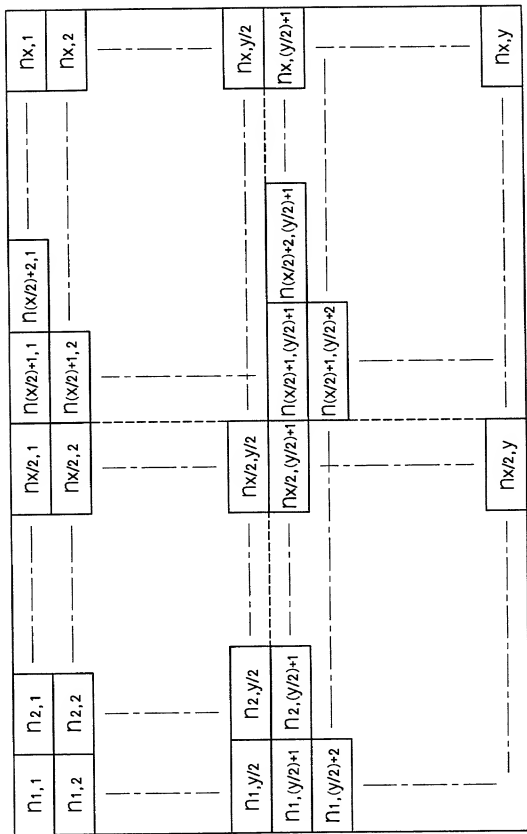


FIG. 4(b)

FIG. 4(b) is a cross-sectional view of a second embodiment of the optical device. It shows a similar structure to FIG. 4(a), with a light source (104) emitting light through a lens (1) into a rectangular block (61). The light is focused by a second lens (103) onto a vertical rectangular element (2). The vertical element (2) is positioned between two horizontal lines, with distances labeled as δ and δH . The light source is labeled Y2, and the light path is indicated by dashed lines. The overall structure is labeled 100.

FIG. 5

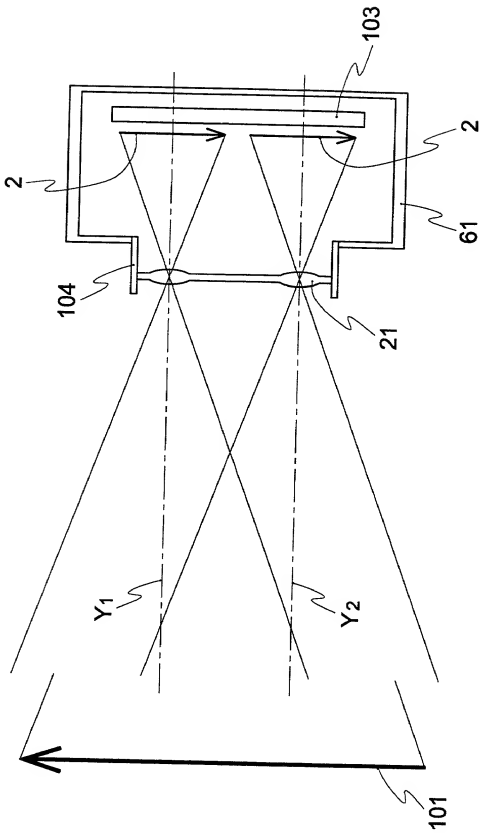
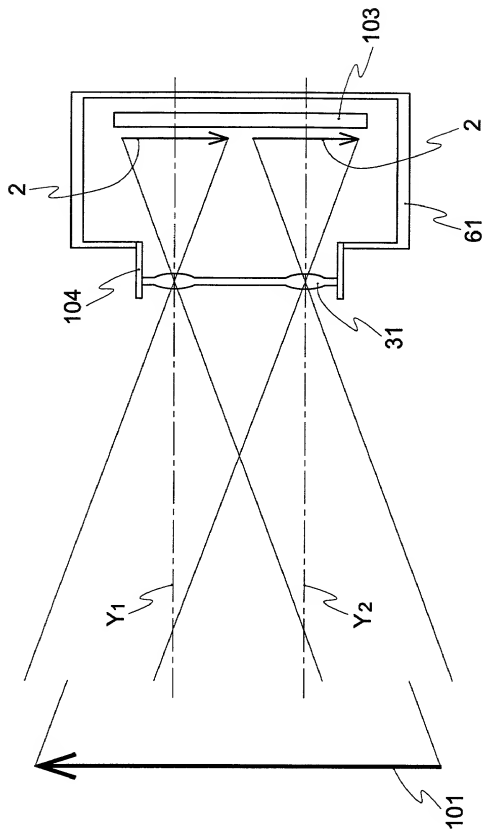


FIG. 6



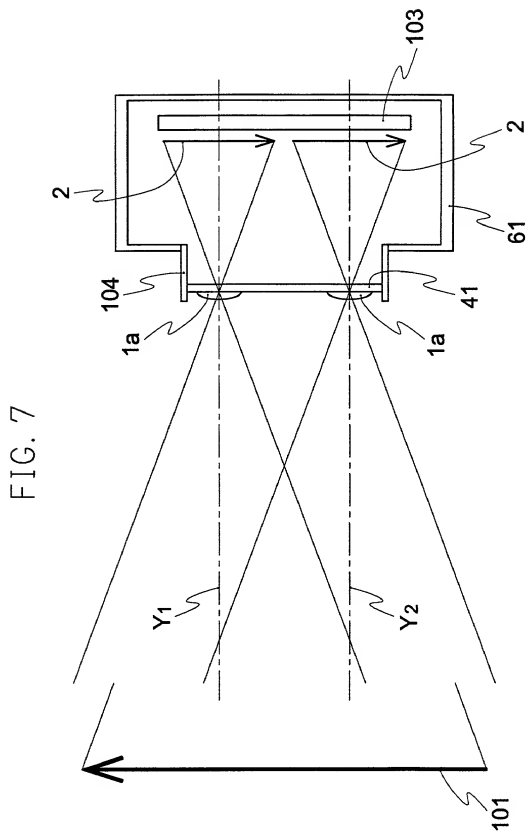


FIG. 8

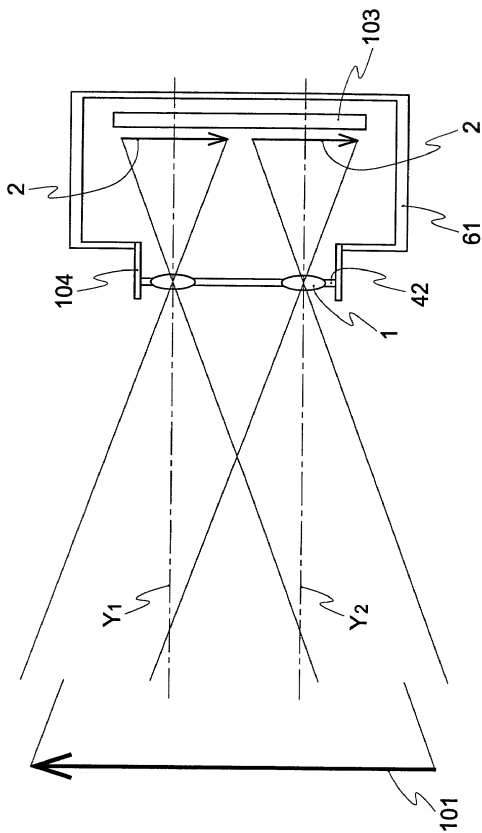


FIG. 9

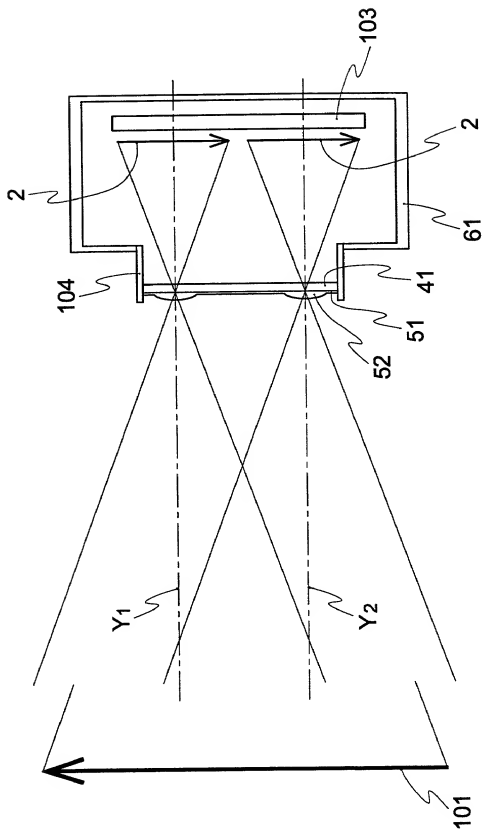


FIG. 11

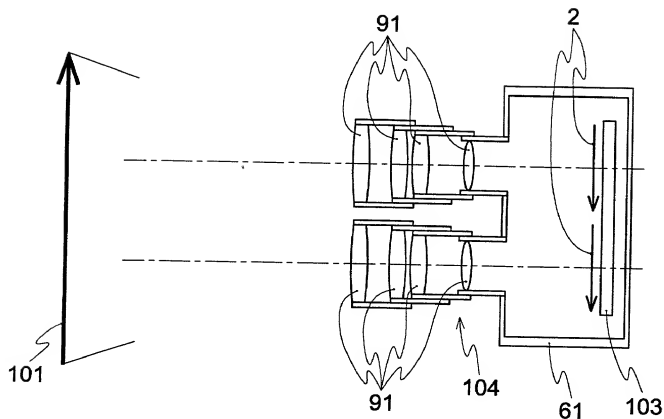


FIG. 12

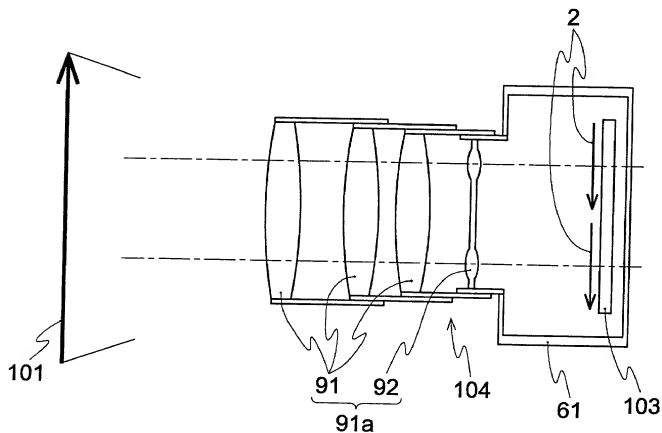


FIG. 13

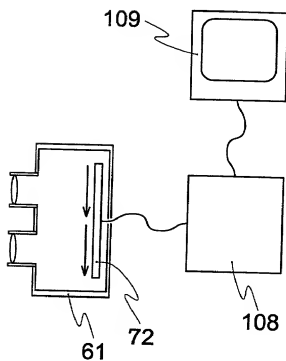


FIG. 14

